

**TIRE REPAIRER
(HEAVY)
WG-5801-06**

**TRANSPORTATION
MAINTENANCE**

TIRE REPAIRER
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JOB SUMMARY

This position is located in the Facilities Management & Airfield Support Department, Facilities Management Division, Transportation Branch, Naval Air Station, Lemoore, CA. The incumbent works under the supervision of the Transportation Supervisor. Incumbent removes, repairs, and replaces inner-tubes and tires of all types, sizes, weights, and pressures. Tires are used on such equipment as trucks of all sizes, automotive vehicles, engineering equipment such as dumpsters, fire trucks, off road equipment of all sizes including earth moving equipment. Incumbent can serve as Mobile Equipment Servicer in servicing and maintenance of automotive equipment.

TYPICAL WORK PERFORMED

80% - Incumbent removes tires, then dismounts tires and tubes from rims with hand or air operated tire breaking machine. Incumbent inspects tires for wear cuts, breaks or other damage using air operated tire spreader. Incumbent determines repairability of tires, tubes, rims, wheels and effects repairs or replaces unrepairable units. Reassembles repaired tire and wheel into complete serviceable wheel assemblies, then reinstalls them on equipment and torques all lug nuts and bolts to specs. Records amounts and costs of supplies issued to vehicles or equipment on Shop Repair Orders.

20% - Incumbent services vehicles with oil, water, anti-freeze, and lubrication points as prescribed by manufacturers specifications and all other duties as assigned by Transportation Supervisor.

KNOWLEDGE AND SKILL

Must have thorough knowledge of the various types of wheels and tires associated with military and heavy-duty commercial type vehicles.

Must be skilled in the use of various tire repair and related tools such as tire spreader, air operated breaking machine, valve core remover, hammers and tire gauges. Must know and apply various safety precautions pertaining to the work.

Must have the ability to read, write and follow instructions, both written and oral.

RESPONSIBILITY

Receives work instructions from and is expected to accomplish same under supervision of Transportation Supervisor, both orally and through work orders. Selects the best methods, tools and proper technique to accomplish work assigned.

Responsible for conduct in obeying or adherence to the rules and regulations governing employment.

PHYSICAL DEMANDS

The work requires heavy lifting, pulling and pushing to position material for inspection, dismounting, repair and movement. The work requires continuous kneeling, crouching, stooping, and working in awkward positions. Must be able to lift and carry loads up to 40 pounds continuously on an eight hour shift and required to lift and carry loads up to 100 pounds intermittently on shift. Must be able to wear personal type safety equipment such as gloves, glasses, goggles and safety shoes continuously for an eight hours shift.

HAZARDS

Heavy exertion is frequent and requires handling weights up to 40 pounds unassisted, with carries up to 25 feet. Occasionally, handles weight up to 100 pounds. Exposure is continuous and could result in such injuries as bruises, cuts, muscle and back strains and broken bones.

WORK CONDITIONS

Work will normally be performed indoors in a central repair shop where temperatures are relatively ~~uncontrolled and may vary with climatic conditions. Incumbent will be exposed to noises of operating~~ machinery and equipment as well as dust, exhaust fumes, and industrial vapors. Does perform roadside services for tire calls. ~~Incumbent must provide his own common hand tools.~~ Specialized tools will be provided by the employer.